

Office Environments Industrial Ethernet Cable: Cat 6 23-4 Pair Solid Shielded Blue



L1-6-SOL-SHLD-06	Category 6, 4-Pair, F/UTP-Shielded Cable, 23 AWG, Solid Bare Copper Conductors, Non-Plenum PVC blue jacket
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Physical Characteristics (Overall)	
Conductor	
# Pairs	4
AWG	23
Stranding	Solid
Material	BC - Bare Copper
Total # of Conductors	8
Insulation	
Material	FRPO/FEP - Flame Retardant Polyolefin/Fluorinated Ethylene Propylene
Outer Shield	
Material	Polyester/Aluminum shield
Outer Shield Drain Wire	
Material	TC - Tinned copper
WG	24
Outer Jacket	
Material	PVC

Overall Cable	
Overall Cabling Separator Material	Polyolefin
Overall Nominal Diameter	.288 in.
Pair Color Code Chart	
1	White/Blue Stripe & Blue
2	White/Orange Stripe & Orange
3	White/Green Stripe & Green
4	White/Brown Stripe & Brown
Mechanical Characteristics (Overall)	
Installation Temperature Range	+0°C To +60°C
Operating Temperature Range	-20°C To +75°C
Max. Recommended Pulling Tension	25 lbs.
Applicable Specifications and Agency Compliance (Overall)	
Applicable Standards & Environmental Programs	
RoHS 2011/65/EU	Compliant
ISO 9001:2008	Designed, manufactured and/or distributed under this quality management system
Transmission Standards	ANSI/TIA/568/C.2 CENELEC EN 50288- 6- 1 ISO/IEC 11801 Class E
Flame Test	
Method	CMR
CSA Flame Test	FT6
Suitability	
Suitability - Indoor	Yes
Plenum/Non-Plenum	
Plenum (Y/N)	No